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Technology Center 2600

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE  
In re the Application of: )  
Gesbert, et al. )  
Application No.: 09/621,119 )  
Filing Date: July 21, 2000 )  
For: Spatial Separation and Multi- )  
Polarization of Antennae in a Wireless )  
Network (as amended))

Examiner: Vartanian, Harry  
Art Unit: 2645

Mail Stop: *Non-fee Amendment*  
Assistant Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450

AMENDMENT

Dear Sir:

This response is provided to the Office Action of **June 29<sup>th</sup>, 2004**. In light of the following amendments and subsequent remarks, favorable reconsideration of the pending application is respectfully requested.

10/04/2004 CNGUYEN 00000020 500221 09631119

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10/05/2004 CNGUYEN 00000009 500221 09621119

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